

CLAIMS

Having described my invention, I claim:

1. A projectile gun allowing a user to shoot a plurality of projectiles including a first projectile, comprising:
 - a. a magazine tube for containing said plurality of projectiles, wherein said magazine tube has a first end and a second end;
 - b. a one-way valve closing said second end of said magazine tube, wherein said one-way valve allows air to flow into said magazine tube but does not allow air to flow out of said magazine tube;
 - c. a pressure chamber attached to said first end of said magazine tube;
 - d. a bore, having a first end and a second end, wherein said first end is attached to said pressure chamber in a position distal to said magazine tube;
 - e. a muzzle valve, covering said second end of said bore, wherein said muzzle valve allows air to flow out of said bore but does not allow air to flow into said bore;
 - f. a pump tube;
 - g. a piston within said pump tube; and
 - h. a connection between said pump tube and said pressure chamber, so that when said piston is pulled away from said connection, a vacuum is created within said pressure chamber which pulls said first projectile into said bore, and so that when said piston is then moved toward said connection, pressure is created within said pressure chamber, thereby shooting said first projectile through said bore and out of said projectile gun.

2. A projectile gun as recited in claim 1, further comprising a follower slidably mounted within said magazine tube between said projectiles and said one-way valve.
3. A projectile gun as recited in claim 1, wherein said magazine tube is detachable.
4. A projectile gun as recited in claim 1, wherein said bore is detachable in order to expose said first end of said magazine tube in order to load said plurality of projectiles.
5. A projectile gun as recited in claim 1, wherein said muzzle valve is a flap biased toward the closed position.
6. A projectile gun as recited in claim 1, further comprising a slide, connected to said piston, which provides a gripping point for said user to manipulate said piston.
7. A projectile gun as recited in claim 1, further comprising a handle which allows said user to more easily grasp said projectile gun.